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|--|--------------------|--------------|--|
| Issue Classification  | Application No. | Applicant(s) | |
| | 09/918,395 | READE ET AL. | |
| | Examiner | Art Unit | |
| | Rodney G. McDonald | 1753 | |

| ISSUE CLASSIFICATION | | | | | | | | | |
|------------------------------|----------|-------|-----------------------------------|--------|--------|--------|--------|-----|--|
| ORIGINAL | | CLASS | CROSS REFERENCE(S) | | | | | | |
| CLASS | SUBCLASS | | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | | |
| 505 | 411 | 505 | 320 | 325 | 470 | 473 | 474 | 475 | |
| INTERNATIONAL CLASSIFICATION | | 204 | 192.34 | 142.35 | 192.11 | 298.04 | 298.36 | | |
| C23C | 141.32 | 156 | 345.39 | | | | | | |
| C23C | 101.00 | 216 | 66 | | | | | | |
| H01H | 391.24 | | | | | | | | |
| | / | | | | | | | | |
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|---|--|--|-------------------|---------------------------|-----------------------|
| (Assistant Examiner) (Date) | | Rodney G. McDonald RODNEY G. MCDONALD PRIMARY EXAMINER (Primary Examiner) | 4/12/04 (Date) | Total Claims Allowed: 168 | |
| Wanda Mitchell (Legal Instruments Examiner) (Date) | | | | O.G. Print Claim(s) 1 | O.G. Print Fig. 2A |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | | | | | | | | | <input type="checkbox"/> CPA | | <input type="checkbox"/> T.D. | | <input type="checkbox"/> R.1.47 | |
|--|----------|-------|----------|-------|----------|-------|----------|-------|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original |
| 1 | 1 | 33 | 31 | 64 | 61 | | 91 | 98 | 121 | 128 | 151 | 158 | 181 | | |
| 2 | 2 | 34 | 32 | 65 | 62 | | 92 | 99 | 122 | 129 | 152 | 159 | 182 | | |
| 3 | 3 | 35 | 33 | 66 | 63 | | 93 | 100 | 123 | 130 | 153 | 160 | 183 | | |
| 4 | 4 | 36 | 34 | 68 | 64 | | 94 | 101 | 124 | 131 | 154 | 161 | 184 | | |
| 5 | 5 | 37 | 35 | 69 | 65 | | 95 | 102 | 125 | 132 | 155 | 162 | 185 | | |
| 6 | 6 | 38 | 36 | 70 | 66 | | 96 | 103 | 126 | 133 | 156 | 163 | 186 | | |
| 7 | 7 | 39 | 37 | 71 | 67 | 81 | 97 | 104 | 127 | 134 | 157 | 164 | 187 | | |
| 8 | 8 | 40 | 38 | 72 | 68 | 82 | 98 | 105 | 128 | 135 | 158 | 165 | 188 | | |
| 9 | 9 | 41 | 39 | 73 | 69 | 83 | 99 | 106 | 129 | 136 | 159 | 166 | 189 | | |
| 10 | 10 | 42 | 40 | 74 | 70 | 84 | 100 | 107 | 130 | 137 | 160 | 167 | 190 | | |
| 11 | 11 | 43 | 41 | 75 | 71 | 85 | 101 | 108 | 131 | 138 | 161 | 168 | 191 | | |
| 12 | 12 | 44 | 42 | 76 | 72 | 86 | 102 | 109 | 132 | 139 | 162 | | 192 | | |
| 13 | 13 | 45 | 43 | 77 | 73 | 87 | 103 | 110 | 133 | 140 | 163 | | 193 | | |
| 14 | 14 | 46 | 44 | 78 | 74 | 88 | 104 | 111 | 134 | 141 | 164 | | 194 | | |
| 15 | 15 | 47 | 45 | 79 | 75 | 89 | 105 | 112 | 135 | 142 | 165 | | 195 | | |
| 16 | 16 | 48 | 46 | | 76 | 90 | 106 | 113 | 136 | 143 | 166 | | 196 | | |
| 17 | 17 | 49 | 47 | | 77 | 91 | 107 | 114 | 137 | 144 | 167 | | 197 | | |
| | | 50 | 48 | | 78 | 92 | 108 | 115 | 138 | 145 | 168 | | 198 | | |
| 18 | 19 | 51 | 49 | | 79 | 93 | 109 | 116 | 139 | 146 | 169 | | 199 | | |
| 19 | 20 | 52 | 50 | | 80 | 94 | 110 | 117 | 140 | 147 | 170 | | 200 | | |
| 21 | 21 | 53 | 51 | | 81 | 95 | 111 | 118 | 141 | 148 | 171 | | 201 | | |
| 22 | 22 | 54 | 52 | | 82 | 96 | 112 | 119 | 142 | 149 | 172 | | 202 | | |
| 23 | 23 | 55 | 53 | | 83 | 97 | 113 | 120 | 143 | 150 | 173 | | 203 | | |
| 24 | 24 | 56 | 54 | | 84 | 98 | 114 | 121 | 144 | 151 | 174 | | 204 | | |
| 25 | 25 | 57 | 55 | | 85 | 99 | 115 | 122 | 145 | 152 | 175 | | 205 | | |
| 26 | 26 | 58 | 56 | | 86 | 100 | 116 | 123 | 146 | 153 | 176 | | 206 | | |
| 27 | 27 | 59 | 57 | | 87 | 101 | 117 | 124 | 147 | 154 | 177 | | 207 | | |
| 28 | 28 | 60 | 58 | | 88 | 102 | 118 | 125 | 148 | 155 | 178 | | 208 | | |
| 29 | 29 | 61 | 59 | | 89 | 103 | 119 | 126 | 149 | 156 | 179 | | 209 | | |
| 30 | 30 | 62 | 60 | | 90 | 104 | 120 | 127 | 150 | 157 | 180 | | 210 | | |
| 31 | 31 | 63 | 61 | | 91 | | | | | | | | | | |
| 32 | 32 | | | | 92 | | | | | | | | | | |